



Maxim Integrated

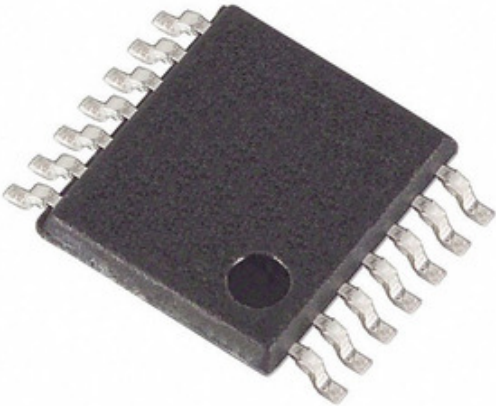


Image may be representation. See specifications for product details.

MAX4612EUD+

Part Number:	MAX4612EUD+
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 14TSSOP
Datasheets:	PDF 1.MAX4612EUD+.pdf PDF 2.MAX4612EUD+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	43159 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

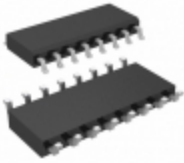
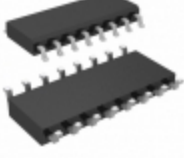
Specifications of MAX4612EUD+

PART NUMBER	MAX4612EUD+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 14TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	43159 pcs
DATA SHEET	PDF 1.MAX4612EUD+.pdf PDF 2.MAX4612EUD+.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	65ns, 28ns
SWITCH CIRCUIT	SPST - NO/NC
SUPPLIER DEVICE PACKAGE	14-TSSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	14-TSSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	100 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 100 Ohm 14-TSSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-80dB @ 1MHz
CHARGE INJECTION	1pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	16pF, 16pF
BASE PART NUMBER	MAX4612
-3DB BANDWIDTH	300MHz

Related Tags

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Related Products

 MAX4613CSE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 4035 pcs RFQ	 MAX4613CPE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 3198 pcs RFQ
 MAX4613CSE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 6125 pcs RFQ	 MAX4612EPD Manufacturers: Maxim Integrated Description: IC SW QUAD SPST N/O-N/C 14-DIP In stock: 3535 pcs RFQ
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